

McCLELLAN OIL CORPORATION MARLISUE NO. 4
2310' FEL & 2145' FSL Section 24-14S-29E
Chaves County, New Mexico
State Lease K-6772

RECEIVED

APR - 3 1979

O. O. C.
ANTERIA, OFFICE

- 3/09/79: Building location.
- 3/10/79: Moving in cable tool drilling rig. Cortez Rig 259.
- 3/11/79: Rigging up.
- 3/12/79: Spudded well at noon MST 3/11/79. Drilling at 50'.
- 3/13/79: Drilling at 240' in redbeds, shale and anhydrite.
- 3/14/79: TD 412'. WOC. Set 409' of 4½" casing, cem. w/150 sx Class "C" cement, 2% CACL. Circ. 15 sx cement out the top. Plug down at 12:55 PM.
- 3/15/79: WOC. WOC 18 hrs.
- 3/16/79: Drilled cement plug. Tested 30 mins. No fluid. Drilled ahead. Drilling this AM at 580' in salt. T/Salt 405'.
- 3/17/79: Drilling at 775' in salt.
- 3/18/79: Drilling at 1020' in salt.
- 3/19/79: Drilling at 1195' in anhydrite. B/Salt 1040'.
- 3/20/79: Drilling at 1375' in anhydrite.
- 3/21/79: Drilling at 1445' in anhydrite. Corrected depth for 3/20 - 1350'
- 3/22/79: TD 1515' in anhydrite, fishing stem and bit.
- 3/23/79: Drilling at 1575' in anhydrite. Rec. fish 3 PM 3/22/79.
- 3/24/79: Drilling at 1690' in anhydrite.
- 3/25/79: Drilling at 1795' in anhydrite.
- 3/26/79: Drilling at 1900' in anhydrite.
- 3/27/79: Drilled 1948-52', encountered show of oil. Tested 1 hour. Recovered 40 gals water and 13 gals oil. Drilling ahead. Will run casing and attempt completion.
- 3/28/79: 12' of cavings in hole. Cleaning out cavings. Prep to run 4½" casing.
This AM well had 200' fluid in hole, 50' of oil (apprx. 2½ bbls.). Attempted to clean out cavings until noon. Ran casing. Attempted to circulate to bottom. Would not circulate. Set 4½" casing at 1975', cemented with 100 sx Class "C". Chased plug with 200 gals MSA. WOC.
- 3/29/79: WOC.
- 3/30/79: Will perforate and treat 4/2/79.
- 4/02/79: Waiting on perforators.